

COUNCIL COMMUNICATION

TO: THE CITY COUNCIL
FROM: THE CITY MANAGER'S OFFICE

COUNCIL MEETING DATE
JANUARY 18, 1989

SUBJECT: SALAS PARK LIGHTING MODIFICATIONS - DISCUSSION AND APPROPRIATE ACTION

RECOMMENDED ACTION: That the City Council approve the expenditure of up to \$16,000 to modify the lighting system at Salas Park and transfer appropriations from various parks projects to provide the funding.

BACKGROUND INFORMATION: Since the matter of the Park lighting does not appear on this agenda, in order for the Council to act upon it at tonight's meeting, it is necessary to have a preliminary vote, finding that the need to take action arose after the agenda was posted. Pursuant to Government Code §54954.2(2), this requires the affirmative vote of four of the five Council members, or a unanimous vote if less than five Council members are present. Since the City first became aware on Tuesday, January 17, 1989 of the possibility of fixing the Park lighting at the time of the visit by the supplier's representatives scheduled for next week, and the agenda for this meeting was posted on Friday, January 13, 1989, the Council has a basis to so find if it desires. Assuming that a four-fifths vote of the Council is obtained first, the matter of authorizing the contract for modification of the lights could then be appropriately considered.

The sports lighting system at Salas Park has been the source of significant "light pollution" in the surrounding area. The problem is especially bad in the residential neighborhood immediately west of the park.

City staff has been working with the lighting system manufacturer (MUSCO) to determine what changes could be made to improve the situation. We provided a new survey of the park showing the existing pole locations, heights, and ground elevations in order for MUSCO to redesign the system. Their local representative informed us last week that a site visit by factory engineers would be necessary to determine the best solution and that by combining this visit with a trip for other projects at the end of January, we could save \$1,000 off the normal \$2,500 "pre-engineering" fee. This was agreed to by City staff.

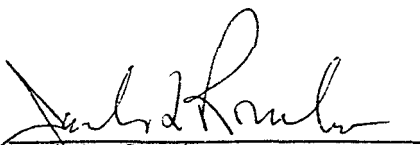
On January 17, we were informed (by telephone) by the factory engineer that if we could decide on the level of improvement desired, they could bring enough fixtures and make the improvements in one trip. This would save a future expenditure of approximately \$2,000. The City needs to select one of the following options :

Option	Glare & Light Spill Reduction	Area Affected	Approximate Fixture Cost
A	50%	West of Park	\$ 3,300
B	80% to 90%	West of Park	\$ 6,600
C	50%	All Around Park	\$ 6,600
D	80% to 90%	All Around Park	\$13,200


The total \$16,000 is for Option D and includes crane rental and contingencies.

At a minimum, staff recommends Option B; however, since the area to the east will someday be residential, it is felt serious consideration should be given toward doing the entire park (Option D).


Funds for this work would be available by transferring the unused funds from the Lodi Lake Master Plan project (\$9,000) and a portion of the Softball Complex shade structure project (\$4,000). The remaining funds are available in the project account.



Jack L. Ronsko
Public Works Director



Ronald W. Williamson
Parks and Recreation Director

APPROVED: 

Thomas A. Peterson
City Manager

JLR/RCP/jmr

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